What is claimed is

1. A shipping box assembly comprising

a top portion comprising four top-portion side walls and a top-portion top wall, said top portion being shaped as a hollow open-ended rectangular parallelepiped;

a bottom portion comprising four bottom-portion side walls and a bottom-portion bottom wall, said bottom portion being shaped as a hollow open-ended rectangular parallelepiped; and

releasable and reusable closure means for securing said top and bottom portions of said box assembly together after said top portion is closely and completely telescoped over said bottom portion;

wherein said top portion telescopes closely and completely over said bottom portion to form the box assembly, said box assembly being shaped as a hollow rectangular parallelepiped having four combination side walls, a top-portion top wall and a bottom-portion bottom wall;

wherein each said combination side wall of said box assembly comprises a top-portion side wall overlying a corresponding bottom portion side wall;

wherein at least two opposing combination side walls comprise corresponding hand-holds extending through each said combination side wall;

wherein at least two opposing combination side walls comprise a corresponding security port adjacent to each said hand-hold and extending through each said combination side wall;

wherein each said top-portion side wall comprises at least first and second top-portion side-wall corrugated layers secured together, corrugations in said first and second top-portion side-wall corrugated layers being oriented at right angles;

wherein each said bottom-portion side wall comprises at least first and second bottom-portion side-wall corrugated layers secured together, corrugations in said first and second bottom-portion side-wall corrugated layers being oriented at right angles;

wherein said top-portion top wall comprises an outer corrugated layer overlying an inner planar damped panel, said planar damped panel comprising first, second and third layers, said first layer comprising open-cell foam, said third layer comprising closed-cell foam, and said second layer comprising a semi-rigid energy redistribution member secured at least peripherally between said first layer and said third layer, said first layer being adjacent to said top-portion top wall outer corrugated layer;

wherein said top-portion top-wall outer corrugated layer is continuous with each said top-portion side wall first corrugated layer;

wherein said bottom-portion bottom wall comprises an outer corrugated layer overlying an inner planar damped panel, said planar damped panel comprising first, second and third layers, said first layer comprising open-cell foam, said third layer comprising closed-cell foam, and said second layer comprising a semi-rigid energy redistribution member secured at least peripherally between said first layer and said third layer, said first layer being adjacent to said bottom-portion bottom wall outer corrugated layer; and

wherein said bottom-portion bottom-wall outer corrugated layer is continuous with a corrugated layer of each said bottom-portion side wall.

2. The shipping box assembly of claim 1 wherein said releasable and reusable closure means comprise hook-and-eye material.

3. The shipping box assembly of claim 1 wherein each said planar damped panel comprises a semi-rigid energy redistribution member consisting of a honeycomb sheet.

4. The shipping box assembly of claim 1 wherein each said planar damped panel comprises a semi-rigid energy redistribution member consisting of a corrugated sheet.

5. The shipping box assembly of claim 1 wherein each said top-portion side wall comprises at least first and second top-portion side-wall corrugated layers secured together with a plurality of staples.

6. The shipping box assembly of claim 1 wherein each said bottom-portion side wall comprises at least first and second bottom-portion side-wall corrugated layers secured together with a plurality of staples.